



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

EQUALIZER ARCHITECTURE

the specification of which

X was filed on April 1, 2004 as

Application Serial No. 10/817,206

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Lahive & Cockfield, LLP**, 28 State Street, Boston, Massachusetts 02109, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☐ no such foreign applications have been filed

☒ such foreign application have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
0405766.7	GB	March 15, 2004	<u> x </u> Yes No <u> </u>
			<u> </u> Yes No <u> </u>
			<u> </u> Yes No <u> </u>

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

☒ no such U.S. provisional applications have been filed.

☐ such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
		<u> </u> Yes No <u> </u>
		<u> </u> Yes No <u> </u>
		<u> </u> Yes No <u> </u>

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

☒ no such U.S./PCT applications have been filed.

☐ such U.S./PCT application have been filed as follows:

Application Number	Relationship	Parent Application	Date of Filing

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 00959 (listed here):

James E. Cockfield	Reg. No. 19,162	David R. Burns	Reg. No. 46,590
Thomas V. Smurzynski	Reg. No. 24,798	Sean D. Detweiler	Reg. No. 42,482
Ralph A. Loren	Reg. No. 29,325	Cynthia L. Kanik	Reg. No. 37,320
Giulio A. DeConti, Jr.	Reg. No. 31,503	Theodore R. West	Reg. No. 47,202
Elizabeth A. Hanley	Reg. No. 33,505	Hathaway P. Russell	Reg. No. 46,488
Amy E. Mandragouras	Reg. No. 36,207	John S. Curran	Reg. No. 50,445
Anthony A. Laurentano	Reg. No. 38,220	Lisa M. DiRocco	Reg. No. 51,619
Kevin J. Canning	Reg. No. 35,470	Danielle L. Herritt	Reg. No. 43,670
Jane E. Remillard	Reg. No. 38,872	Merideth C. Arnold	Reg. No. 52,568
DeAnn F. Smith	Reg. No. 36,683	Peter W. Dini	Reg. No. 52,821
Jeanne M. DiGiorgio	Reg. No. 41,710	Cynthia M. Soroos	Reg. No. 53,623
Megan E. Williams	Reg. No. 43,270	Jonathan M. Sparks	Reg. No. 53,624
Jeremiah Lynch	Reg. No. 17,425	Andrina M. Zink	Reg. No. 54,539
David J. Ridders	Reg. No. 43,882	John D. Lanza	Reg. No. 40,060
Maria C. Laccotripe Zacharakis	Limited Recognition	Cristin E. Howley	Reg. No. 55,281
	Under 37 C.F.R. § 10.9(b)	Michael J. Bastian	Reg. No. 47,411
Debra J. Milasincic	Reg. No. 46,931	Christopher J. McKenna	Reg. No. 53,302

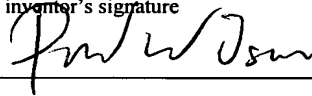
all of **Lahive & Cockfield, LLP**, 28 State Street, Boston, Massachusetts 02109, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Please mail all correspondence to Kevin J. Canning at **Customer Number** 00959, whose address is:

Lahive & Cockfield, LLP
28 State Street
Boston, Massachusetts 02109

Please direct telephone calls to: Kevin J. Canning at (617) 227-7400.

Please direct facsimiles to: (617) 742-4214

Full name of sole or first inventor Paul WILSON	
Sole or first inventor's signature 	Date 30/5ne/2004.
Residence Bristol , United Kingdom Linlithgon	
Citizenship United Kingdom	
Mailing Address 7 Kings Drive 80 St Magdalenes Stoke Gifford Linlithgon Bristol West Lothian BS34 8RD; UNITED KINGDOM pw 30/6/04.	

EH49 6AQ
UNITED KINGDOM